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7217/62370

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shunsuke Furukawa et al.  
Serial No. : 09/649,955  
Filed : August 29, 2000  
For : RECORDING MEDIUM, METHOD AND APPARATUS FOR  
PRODUCING RECORDING MEDIUM AND DATA RECORDING  
METHOD AND APPARATUS  
Group A.U. : 2752

I hereby certify that this paper is being  
deposited this date with the U.S. Postal  
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Washington, D.C. 20231

Jay H. Maioli  
Reg. No. 27,213

*Jay H. Maioli*  
Date  
04-29-03

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April 29, 2003  
1185 Avenue of the Americas  
New York, NY 10036  
(212) 278-0400

Assistant Commissioner for Patents  
Washington D.C., 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

As a means of complying with the duty of disclosure set forth  
in 37 CFR §1.56 and in keeping with the guidelines of 37 CFR §1.98,  
Applicant hereby submits information thought to be relevant to the  
examination of the above-identified application. Also submitted  
herewith is a completed form PTO-1449.

This information came to light during the examination of a

counterpart application in the European Patent Office in an Office Action dated March 12, 2003. Accordingly, the undersigned hereby certifies that the information submitted herewith is being submitted within three months from the date of that Office Action.

To the best of the undersigned's knowledge, no First Office Action on the merits has yet been received in the above-identified application.

U.S. Patent No. 5,930,209 (Spitzenberger) apparently relates to an optical disc and an optical disc recording apparatus with improved protection against undesired or illegal copying. Information on these optical discs is arranged in sectors, wherein each sector has an address label. The address value of the address labels increases linearly from the start of the disc. The address labels of specific sectors are given different address values which prevent copying CD-ROM discs on a standard CD recorder. The address labels may be stored in the main data stream or the subcode channel of a CD system.

European Patent Application No. 0 930 615 (Yamakawa) apparently relates to a data storage device and method. Specifically, the subject invention relates to data storage device for recording data on a memory medium, such as a magneto-optical disk, and in particular to a data storage device which ensures the secrecy and security of the recorded data. As such the data storage device comprises an acquisition unit for acquiring

management information which is recorded in a memory medium and a controller for converting the management information into an alternate form.

International Patent Application No. 00/68945 (Downing) apparently relates to a secure compact disk and player. Specifically, the invention provides proprietary compact disk formats and associated complaint players in order to prevent copying and unauthorized use of compact disk program material. The compact disk player of the subject invention only plays proprietary CDs and does not play standard CDs. Proprietary CDs in turn can not be played on standard CD players. Accordingly, this "closed" system ensures that material on the proprietary CDs is secure.

International Patent Application No. 98/52194 (Blixt) apparently relates to a copy protection mechanism for optical discs by modifying address information. The modified address information renders certain portions of the disc inaccessible and can not be copied by typical copying mechanisms. Specifically, storing user information between the inaccessible portions prevents copying the user information to an unauthorized duplicate of the disc. Additionally, when a user wishes to use data stored on the disc, a disc reader optionally determines whether the portions are accessible. If the portions are accessible, the user is prevented from using the data. If the portions are inaccessible, the user is permitted to use the data.

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No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if a fee is required for this submission, the Commissioner is authorized to charge the requisite fee to our Deposit Account No. 03-3125.

Respectfully submitted,  
COOPER & DUNHAM LLP

A handwritten signature in black ink, appearing to read "Jay H. Maioli".

Jay H. Maioli  
Reg. No. 27,213

JHM/DRM  
Encl.

Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

7217/62370

Serial No.

09/649,955

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant

Shunsuke Furukawa et al.

Filing Date

August 29, 2000

Group

2752

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	5 9 3 0 2 0 9	27 Jul 99				

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## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation
					Yes No
0 9 3 0 6 1 5	21 Jul 99	EP			
0 0 6 8 9 4 5	16 Nov 00	WO			
9 8 5 2 1 9 4	19 Nov 98	WO			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this from with next communication to applicant.

